

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Tuesday 03 Sep 2024 until 23:59 on Wednesday 04 Sep 2024

Forecast Issued on Monday 02 Sep 2024 at 17:26 by Met Office Aberdeen

Confidence: Low for extent of cloud cover from Wednesday onwards.

Headline for Tuesday 03 Sep 2024: Bright start, cloudy afternoon with a few showers

Mountain weather hazards on Tuesday 03 Sep 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	20%	40%	40%	40%	30%

Forecast for Tuesday 03 Sep 2024

Weather: A dry, bright start to the day. Clouding over from the west during the morning with a few showers across the far west of the area. The afternoon will be cloudy with a few showers, these lingering into the evening.

Chance of cloud-free hill tops above 800m: 50%, best chance first thing

Low cloud and visibility: Poor in areas of cloud down to 700 to 1000 metres extending from the west in the morning, this becoming more broken in the afternoon. Good visibility outside of cloud.

Forecast for Tuesday 03 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/22 W	19/23 W	18/23 W	16/21 SW	19/25 SW	17/23 SW	11/15 W	8/11 NW	11/14 N
900	15/18 W	14/17 SW	16/19 SW	13/17 SW	18/23 SW	16/21 SW	10/13 SW	6/9 NW	9/12 N
600	12/16 W	10/14 SW	10/14 SW	9/13 SW	12/17 SW	12/17 SW	8/12 SW	4/7 NW	5/9 N
300	6/12 W	6/14 SW	4/13 SW	6/13 SW	7/15 SW	8/16 SW	4/10 SW	3/7 NW	4/9 W
Glen	3/12 W	2/11 SW	3/12 SW	5/14 SW	6/17 SW	4/13 SW	3/10 W	2/7 W	2/8 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/0	3/-3	4/-1	6/1	6/1	6/1	4/1	3/-0	2/-1
900	8/5	6/2	6/2	8/4	8/5	8/5	7/5	6/4	5/2
600	10/7	8/5	8/5	10/8	11/8	11/8	10/8	8/7	7/6
300	11/10	9/8	8/6	11/9	13/12	13/12	12/11	10/10	9/8
Glen	11/10	9/8	7/6	12/10	15/13	15/14	13/12	11/10	9/8
Freezing Level*	2600m	2000m	1900m	2100m	2300m	2200m	2100m	1900m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add

Forecast for Wednesday 04 Sep 2024

Weather: A cloudy day with a few showers. Becoming drier during the latter part of the afternoon.

Maximum wind: Northerly 15 mph

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Poor in widespread cloud down to 700 to 1000 metres shrouding some of the summits. This may break in the southwest of the area later

Temperature: **Glens:** Plus 8 rising to 16 Celsius
 At 800m: Plus 8 Celsius
 Freezing level: Above summits